INTERNATIONAL SEARCH REPORT

International application No. PCT/KR2004/003261

A. CLASSIFICATION OF SUBJECT MATTER			
IPC7 G06F 17/00			
According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols)			
IPC7 G06F17/00			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
Korean patents and applications for inventions since 1975			
Electronic data base consulted during the intertnational search (name of data base and, where practicable, search terms used)			
, , , , , , , , , , , , , , , , , , , ,			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category*	Citation of document, with indication, where app	propriate, of the relevant passages	Relevant to claim No.
Α .	KR 2000-36731 A (LEE YOUNG-MAN) 5 JUL. 20	00	1-26
-	SEE THE WHOLE DOCUMENTS	•	1-20
A	WO 2000-45303 A (WEBSPECTIVE SOFTWARE	INC) 3 ALIG 2000	1-26
	SEE THE WHOLE DOCUMENTS	IVO.) 3 NOG. 2000	1-20
A·	KR 2001-77212 A (LG ELEC. INC.) 17 AUG. 2001		1-26
	SEE THE WHOLE DOCUMENTS		
Α.	WO 2002-5099 A (MASUSHITA DENKI INC.) 17	JAN. 2002	1-26 ·
	SEE THE WHOLE DOCUMENTS		
			•
	•		
		· .	
Further documents are listed in the continuation of Box C. See patent family annex.			
Special categories of cited documents: "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand			
to be of par	f particular relevance the principle or theory underlying the invention		ion
"E" earlier app filing date	olication or patent but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive		
"L" document	which may throw doubts on priority claim(s) or which is step when the document is taken alone		
special rea	cited to establish the publication date of citation or other special reason (as specified) "Y" document of particular relevance; the claimed considered to involve an inventive step when		
"O" document means	combined with one or more other such documents, such combination		
"P" document	t published prior to the international filing date but later "&" document member of the same patent family riority date claimed		
		Date of mailing of the international search rep	ort
12 APRIL 2005 (12.04.2005)		15 APRIL 2005 (15.04.2005)	
Name and mailing address of the ISA/KR A		Authorized officer	
K 9	Korean Intellectual Property Office 20 Dunsan-dong, Seo-gu, Daejeon 302-701,	JEONG, Jae Ноол	GITH
R P	Republic of Korea		「心心」
racsimile No.	82-42-472-7140	Telephone No. 82-42-481-5787	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~